

Message Text

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ACTION ACDA-12

INFO OCT-01 EUR-12 IO-13 ISO-00 ACDE-00 SOE-02 AF-10
ARA-10 CIAE-00 DODE-00 EA-10 PM-05 H-01 INR-10
L-03 NASA-01 NEA-10 NSAE-00 NSC-05 OIC-02 SP-02
PA-01 DOE-15 CEQ-01 OES-07 SS-15 ICA-11 NRC-05
DOEE-00 /164 W

-----042738 071816Z /50

P 071732Z APR 78

FM USMISSION GENEVA

TO SECSTATE WASHDC PRIORITY 8118

INFO AMEMBASSY STOCKHOLM

USMISSION USUN NEW YORK PRIORITY

C O N F I D E N T I A L SECTION 01 OF 02 GENEVA 05276

USUN FOR AMBASSADOR FISHER

E.O. 11652: GDS

TAGS: PARM CCD

SUBJECT:CCD: PROPOSALS TO EXTEND MANDATE OF SEISMIC
EXPERTS GROUP

REFTEL: GENEVA 3962

1. SWEDISH AMB HAMILTON CALLED ON ACTING HEAD OF US DEL
(AKALOVSKY) APRIL 7 TO DISCUSS SOVIET REACTION TO THE
REVISED VERSION OF THE SWEDISH PROPOSAL (REFTEL) FOR
EXTENDING THE MANDATE OF THE SEISMIC EXPERTS GROUP FOR
PURPOSES OF PLANNING AND EVENTUALLY IMPLEMENTING AN
EXPERIMENTAL EXERCISE OF AN INTERNATIONAL SEISMIC DATA
EXCHANGE SYSTEM (TEXT OF REVISED SWEDISH PROPOSAL CON-
TAINED PARA 2 BELOW). HAMILTON SAID SOVIETS HAD NOT
ACCEPTED THE REVISED SWEDISH PROPOSAL AND HAD PROPOSED
THEIR OWN LANGUAGE (CONTAINED PARA 3 BELOW), WHICH
DELETES ANY REFERENCE TO POSSIBLE MEETINGS OF SUB-GROUPS
OUTSIDE GENEVA OR TO THE PROGRAM FOR AN EXPERIMENTAL
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EXERCISE. HAMILTON INDICATED SWEDES RECOGNIZED THAT,
GIVEN THE SOVIET POSITION, THE QUESTIONS RELATING TO THE
EXERCISE PER SE WOULD HAVE TO BE DEFERRED. HE WAS NOT
CERTAIN, HOWEVER, THAT THE SOVIET TEXT WOULD BE ACCEPTABLE
TO SWEDISH EXPERTS EVEN ON THAT BASIS AND IS REQUESTING
VIEWS FROM STOCKHOLM. HAMILTON SAID HE WOULD BE DISCUSSING
THIS ISSUE FURTHER WITH SOVIET AMB LIKHATCHEV AT LUNCHEON

APRIL 12 AND WOULD APPRECIATE HAVING US REACTION BY THAT TIME. AKALOVSKY SAID WE WOULD SEND SOVIET DRAFT TO WASHINGTON AND INFORM SWEDISH DEL OF US REACTION AS SOON AS POSSIBLE.

2. TEXT OF REVISED SWEDISH PROPOSAL FOLLOWS: BEGIN TEXT: RECOGNIZING THE VALUABLE AND IMPORTANT WORK CARRIED OUT BY THE AD HOC GROUP AND PRESENTED TO THE CCD IN ITS REPORT OF MARCH 14, (CCD/558) TAKING NOTE OF THE SUGGESTION BY THE AD HOC GROUP TO CONDUCT ADDITIONAL WORK AND ALSO OF A SIMILAR SUGGESTION BY THE JAPANESE DELEGATION (CCD/...) CCD DECIDES THAT THE AD HOC GROUP AS CONSTITUTED UNDER THE PREVIOUS MANDATE CONTINUES ITS WORK BY STUDYING PRACTICAL ASPECTS OF THE IMPLEMENTATION OF INTERNATIONAL CO-OPERATIVE MEASURES.

THE CONTINUED WORK OF THE AD HOC GROUP SHOULD BE CARRIED OUT DURING A PLANNING AND PREPARATORY PHASE (PHASE 1) OF AN EXPERIMENTAL EXERCISE WHICH SHOULD INCLUDE, WHEN NECESSARY ANY FEASIBLE TECHNICAL TESTS OF THE FOLLOWING INDIVIDUAL ITEMS:

- DATA TO BE ROUTINELY PRODUCED AT PARTICIPATING STATIONS (LEVEL I DATA),

- DATA FORMAT AND DATA TRANSMISSION ON WMO COMMUNICATION CONFIDENTIAL

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NETWORK,

- PROCEDURES TO BE USED FOR DATA ANALYSIS AT DATA CENTERS,

- FORMAT AND PROCEDURES FOR THE EXCHANGE OF WAVE FORM DATA (LEVEL II DATA),

- DETAILED PROGRAM FOR AN EXPERIMENTAL EXERCISE.

THE AD HOC GROUP SHOULD WORK AS QUICKLY AS POSSIBLE AND SUBMIT PROGRESS REPORTS AFTER EACH MEETING. PHASE 1 SHOULD BE CONCLUDED AND THE RESULT REPORTED TO THE CCD NOT LATER THAN DURING THE SPRING SESSION 1979. AT THAT STAGE THE CCD SHOULD CONSIDER THE DESIRABILITY OF CARRYING OUT THE EXPERIMENTAL EXERCISE (PHASE 2).

THE EXPERIMENTAL EXERCISE (PHASE 2) WOULD INCLUDE THE FOLLOWING ITEMS:

- TEST THE OVERALL FUNCTIONING OF A SEISMOLOGICAL DATA EXCHANGE SYSTEM CONSISTING OF A GLOBAL NETWORK OF SEISMOLOGICAL STATIONS, A TELECOMMUNICATION SYSTEM AND

TEMPORARY SEISMOLOGICAL DATA CENTERS,

- DETERMINE EXPERIMENTALLY THE OPERATING EFFICIENCY AND
POSSIBLE DEFICIENCIES OF SUCH A DATA EXCHANGE SYSTEM,
INCLUDING ITS CAPABILITIES IN THE SOUTHERN HEMISPHERE.

THE TECHNICAL ARRANGEMENTS STUDIED DURING THE PRACTICAL
EXPERIMENT SHOULD NOT PREJUDICE THE FINAL ARRANGEMENTS OF
A MONITORING SYSTEM. THE EVALUATION OF THE EXPERIMENT
SHOULD BE PURELY SCIENTIFIC AND THE GROUP SHOULD NOT ASSESS
THE ADEQUACY OF THE SYSTEM FOR VERIFYING A COMPREHENSIVE
TEST BAN.

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INFO OCT-01 EUR-12 IO-13 ISO-00 ACDE-00 SOE-02 AF-10
ARA-10 CIAE-00 DODE-00 EA-10 PM-05 H-01 INR-10
L-03 NASA-01 NEA-10 NSAE-00 NSC-05 OIC-02 SP-02
PA-01 DOE-15 CEQ-01 OES-07 SS-15 ICA-11 NRC-05
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FM USMISSION GENEVA

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INFO AMEMBASSY STOCKHOLM

USMISSION USUN NEW YORK PRIORITY

C O N F I D E N T I A L SECTION 02 OF 02 GENEVA 05276

USUN FOR AMBASSADOR FISHER

TO FACILITATE A RAPID SOLUTION OF THESE TECHNICAL QUESTIONS
THE WORK COULD BE PREPARED IN INFORMAL TECHNICAL WORKING
PARTIES ESTABLISHED BY THE AD HOC GROUP AND OPEN TO ALL
MEMBERS OF THE AD HOC GROUP. THESE WORKING PARTIES COULD
MEET AT PLACES WHERE APPROPRIATE TECHNICAL FACILITIES FOR
THEIR WORK EXIST AND AT TIMES THE WORKING GROUPS FIND
APPROPRIATE FOR A RAPID CONCLUSION OF THEIR WORK. THE
MATTERS PREPARED IN SUCH INFORMAL TECHNICAL WORKING GROUPS
SHOULD BE DISCUSSED AND DECIDED ON AT PLENARY MEETINGS
WITH THE AD HOC GROUP.

MEMBERSHIP IN THE AD HOC GROUP WILL BE OPEN TO SCIENTIFIC
EXPERTS NOMINATED BY ANY CCD MEMBER STATE. IN ORDER TO

ENABLE THE GROUP TO DRAW ON EXPERTISE OF OTHER STATES,
MEMBERSHIP IN THE AD HOC GROUP WILL ALSO BE KEPT OPEN TO
SCIENTIFIC EXPERTS NOMINATED BY STATES MEMBERS OF THE
UNITED NATIONS THAT ARE NOT REPRESENTED IN THE CCD, UPON
INVITATION OF THE CCD. BY NOMINATING EXPERTS TO PARTI-
CIPATE IN THE GROUP, STATES DO NOT COMMIT THEMSELVES
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TO THE ADEQUACY OF THE INTERNATIONAL CO-OPERATIVE MEASURES
STUDIED. THE FACILITIES AND DATA NEEDED FOR THE PRACTICAL
EXPERIMENT WOULD BE CONTRIBUTED BY PARTICIPATING COUNTRIES
ON A VOLUNTARY BASIS AND NO INTERNATIONAL FUNDING IS
FORESEEN. THE COSTS OF TEMPORARY DATA CENTRES WILL BE
CARRIED BY THE COUNTRIES IN WHICH THEY ARE ESTABLISHED.

THE AD HOC GROUP WILL UNDER ITS NEW MANDATE HOLD ITS NEXT
MEETING DURING THE WEEK BEGINNING..... END TEXT.

3. TEXT OF SOVIET DRAFT LANGUAGE FOLLOWS: BEGIN TEXT:
RECOGNIZING THE VALUABLE AND IMPORTANT WORK CARRIED
OUT BY THE AD HOC GROUP AND PRESENTED TO THE CCD IN ITS
REPORT OF MARCH 14, (CCD 558) TAKING NOTE OF THE
SUGGESTION BY THE AD HOC GROUP TO CONDUCT ADDITIONAL
WORK AND ALSO OF A SIMILAR SUGGESTION BY THE JAPANESE
DELEGATION (CCD/...) CCD DECIDES THAT THE AD HOC GROUP
CONTINUES ITS WORK IN ORDER TO ELABORATE SCIENTIFIC AND
METHODOLOGICAL PRINCIPLES OF A POSSIBLE EXPERIMENTAL
TESTING OF A GLOBAL NETWORK OF SEISMOLOGICAL STATIONS
WHICH CAN BE ESTABLISHED IN THE FUTURE IN CONFORMITY
WITH THE TASKS OF THE INTERNATIONAL EXCHANGE OF
SEISMOLOGICAL DATA UNDER THE TREATY ON THE PROHIBITION
OF NUCLEAR WEAPON TESTS.

THE ELABORATION OF SCIENTIFIC AND METHODOLOGICAL
QUESTIONS FOR THE SAID PURPOSES COULD INCLUDE THE
FOLLOWING:

--ELABORATION OF METHODS AND INSTRUCTIONS WITH REGARD TO
DATA TO BE ROUTINELY PRODUCED AT PARTICIPATING
STATIONS (LEVEL I DATA),
--WORKING OUT METHODS AND INSTRUCTIONS ON DATA FORMAT FOR
LEVEL I DATA TRANSMISSION THROUGH WMO COMMUNICATION
NETWORK TO INTERNATIONAL CENTERS OF COLLECTION,
PROCESSING AND EXCHANGE OF SEISMOLOGICAL DATA,
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--PROCEDURES TO BE USED FOR DATA ANALYSIS AND DATA
CENTERS,
--WORKING OUT METHODS AND INSTRUCTIONS ON FORMAT AND

PROCEDURES FOR THE EXCHANGE OF WAVE FORM DATA (LEVEL II DATA).

THE ORGANIZATION AND PROCEDURES OF THE WORK OF THIS GROUP REMAIN THE SAME AS THEY WERE DEFINED IN THE DECISION OF THE COMMITTEE OF 22 JULY 1976. THE AD HOC GROUP WILL HOLD ITS MEETING (SIC) UNDER ITS NEW MANDATE DURING THE WEEK BEGINNING THE GROUP SHOULD PRESENT ITS PROGRESS REPORTS AFTER EACH OF ITS SESSIONS. THE GROUP SHOULD REPORT THE RESULTS OF ITS WORK, AS FAR AS POSSIBLE, TO THE COMMITTEE DURING ITS SPRING SESSION OF 1979. AFTER CONSIDERING THE FINAL REPORT OF THE AD HOC GROUP THE COMMITTEE WILL CONSIDER THE QUESTION OF DESIRABILITY OF CARRYING OUT THE EXPERIMENTAL EXERCISE. END TEXT.

4. ACTION REQUESTED: REQUEST US VIEWS ON SOVIET DRAFT BY APRIL 12.

VANDEN HEUVEL

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Message Attributes

Automatic Decaptioning: X
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